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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/942,486	08/30/2001	Ray C. Doutrich	FCI-2628/C7307B	FCI-2628/C7307B 9737	
7	590 08/21/2003				
Jonathan M. Waldman Woodcock Washburn Kurtz Mackiewicz & Norris LLP One Liberly Place - 16th Floor Philadelphia, PA 19103			EXAMINER		
			VU, HIEN D		
			ART UNIT	PAPER NUMBER	
· · · · · · · · · · · · · · · · · · ·		2833			
			DATE MAILED: 08/21/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Application N. DOUTRICH ET AL.  Examiner   Art Unit   Hien D. Vu.   2833   APPLICATION    A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH (S) FROM THE MAILUNG DATE Of This Communication appears on the cover sheet with the correspondence address  Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH (S) FROM THE MAILUNG DATE OF THIS COMMUNICATION.  Educations of time may be available under the provisions of 37 CFR 1.136(a). In one went, however, may as reply be timely liked with 50 (b) Of Mirro from the main language to the communication application for the main and should be supply within the certain reply liked in the certain of this (50) days with the communication and the first of the communication. It NO period for reply is septified above, the near-thing best for first communication, even if smally fleet, may reduce any secretarial pates from the communication (s) filled on 12 May 2003.  Status  1) S Responsive to communication(s) filled on 12 May 2003.  2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disp sition of Claims  4) Claim(s) 32 is/are pending in the application.  4a) Of the above claim(s) Is/are withdrawn from consideration.  5) Claim(s) 32 is/are objected to by the Examiner.  Application Papers  9) The specification is objected to by the Examiner.  Application Papers  9) The control of the communication and/or election requirement.  Application Papers  11 The proposed drawing correction filled on Is/are. and accepted or b) objected to by the Examiner.  12 The control of calculation is objected to by the Examiner.  13 The proposed drawing correction filled on Is/are. and accepted or b) objected to by the Examiner.  14 paper of the priority documents have been received in Application No.  15 Acknowledgment is made of a claim for foreign p			· · · · · · · · · · · · · · · · · · ·							
## Examiner   Here D. Vu   2833  ## Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of lines may be writing the words in the provisions of 37 CRF 1.138(e). In or event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.138(e). In or event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.138(e), in or event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.138(e), in or event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.138(e), in or event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.138(e), in an event, involver, may a reply be limited filled. If the period cressly specified above, the reactions of 37 CRF 1.738(e).  If No period for reply is specified above, the reactions of 37 CRF 1.738(e), in an event, involver, may reply be intelligent filled. If the period of	Office Action Summary		Application N .		Applicant(s)	W				
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Prior for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of the map be available under the growings of 37 CPR 1.13(6). In no event, however, may a reply be limitly (30) days with the considered filmely.  If the period for reply specified above is less than thirty (30) days, a reply whith the statutory enrice that (50) MONTH (50) or reply repetited above is less than the period (30) days, a reply whith the statutory enrice the reply in the mailing date of this communication.  If the period for reply specified above is less than the period (30) days, a reply whith the statutory enrice the mailing date of this communication.  If the period for reply specified above is less than the first of the entire days and visit (40) MONTH (50) (40) as vice to considered filmely.  If the period for reply specified above is less than the first of the entire depth and the mailing date of this communication.  Final the reply white the state of the communication of the period of the reply will be statutory entire the entire depth and the entire days and the entire			Examiner		Art Unit					
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THE MAILING DATE OF THIS COMMUNICATION.  Ederations of time may be valiable under the provides of 37 CR 1.136(a). In no event, however, may a reply be limely filed after SIX (6) MCNTHS from the mailing date of this communication.  It NO period for reply is spondied before the maximum and the provides of the communication.  Failure to reply visition the set of extended port of the reply visition by statutory pricing apply and vit graping X(6) MCNTHS from the mailing date of this communication.  Failure to reply visition the set of extended port of reply visition by statutory pricing apply and vit graping X(6) MCNTHS from the mailing date of this communication, even if timely filed, may reduce any and pricing date of this communication, even if timely filed, may reduce any and pricing date of this communication, even if timely filed, may reduce any and pricing date of this communication, even if timely filed, may reduce any and pricing date of this communication.  Status  1) Responsive to communication(s) filed on 12 May 2003  2a) This action is FINAL.  2b) This action is rived to communication for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disp sition of Claims  4) Claim(s) 32 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 32 is/are allowed.  6) Claim(s) 32 is/are allowed.  6) Claim(s) 32 is/are allowed.  7) Claim(s) 32 is/are allowed.  8) Claim(s) 32 is/are allowed.  8) Claim(s) 32 is/are allowed.  10) The drawing(s) filed on is/are: all accepted or bl) objected to by the Examiner.  10) The drawing(s) filed on is/are: all accepted or bl) objected to by the Examiner.  10) The proposed drawing correction filed on is/are: all accepted or bl) objected to by the Examiner.  11) The proposed drawing correction filed on is/are: all accepted or bl) objected to by the Examiner.  12) The proposed drawing correction filed on is/are: all accepte										
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Art Unit: 2833

1. Claim 32 is objected to because in line 15, "the horizontal plane" lacks an antecedent basis.

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claim 32 is rejected under 35 U.S.C. 103(a) as being unpatentable over Grabbe et al in view of Lemke.

Insofar as the claim can be understood, the disclosure of Grabbe, Figs 1, 3 and 4 show a conductive housing 26 of a header 10, a medial wall 78 with a first face and second face, parallel end walls 80 with opposed inner faces (not labeled), a plurality of conductive signal pins 20 passing through passages 16, a printed wire board 4, a plurality of insulative sleeves 48 positioned in one of the passages, a grounding pin 106 attached to the housing and extended from the housing to engage with the wiring board 4. Grabbe does not show the connector having an insulative plate adjacent to the second face of the medial wall. Lemke, Fig. 5 shows a housing connector having an insulative plate 70 adjacent to a second face of a medial wall of the housing. It would have ben obvious to one with skill in the art to modify the connector of Grabbe by providing an insulative plate adjacent to a second face of the medial wall, as taught by Lemke, in order to provide additional protection against the escape of electromagnetic energy.

Application/Control Number: 09/942,486

Art Unit: 2833

4. Applicant's arguments with respect to claim 32 is have been considered but are moot in view of the new ground(s) of rejection.

5. Any inquiry concerning this communication should be directed to Hien Vu at telephone number (703) 308-2009.

H VU/pj

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Page 3